

We claim:

1. A therapeutic agent produced by a process comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

2. The product of Claim 1 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.

3. A sunburn preventative agent produced by a process comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

4. The product of Claim 3 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.

5. A sunburn therapeutic agent produced by a process comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

6. The product of Claim 5 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.

7. A nutritional supplement produced by a process comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

8. The product of Claim 7 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.

9. A chemopreventative agent produced by a process comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

10. The product of Claim 9 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.

11. A process for producing a disease preventative and therapeutic agent comprising the steps of:

selecting a first measure of green tea polyphenols; and  
mixing said green tea polyphenols with a second measure of  
tyrosinase.

12. The product of Claim 10 wherein the process further comprises the step of extracting the mixture of said green tea polyphenols and tyrosinase after a period of oxidation reaction there between which produces theaflavins, but before the substantial formation compounds other than theaflavins.